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STANDARD OPERATING PROCEDURE

7 February 1974

25X1A

This supersedes [redacted]

CONTINUATION GROUND TRAINING PROGRAM

1. PURPOSE: To establish the requirements for continuation ground training and to outline the subject coverage.
2. SCOPE: The provisions of this SOP are applicable to all personnel involved in scheduling, conducting or attending ground training sessions.
3. RESPONSIBILITY: The Director of Operations is responsible for insuring adherence to this SOP.
4. [redacted]

5. PROCEDURES:

- A. The continuation ground training program will be scheduled on a weekly basis to insure continuity of training effort.
- B. Approximately two hours per week of formal ground training will be scheduled by the Director of Operations. The time and subject matter will be published in advance.
- C. The Director of Operations will maintain a record of subject matter covered and attendance.
6. SUBJECTS: Following is a breakdown of subjects listed by general category. Time devoted to each subject will be based on date of previous coverage and applicability of subject at the time.

A. Aircraft:

- (1) Aircrew duties, normal and emergency procedures to include programmed self-study periods and flying safety.
- (2) Aircraft and Systems operations, capabilities and limitations.

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(3) Abort criteria.

(4) Pre-flight, Post-flight, ground handling and servicing procedures to include alternate recovery procedures.

F. Life Support

(1) Six month training requirements.

A. Ejection procedures

1. Automatic sequence
2. Manual sequence

B. Ground Escape (over the side)

C. Aircraft disconnect to suit systems

D. Suit doffing

(2) Annual Training Requirements

A. Survival equipment usage to include, emergency radios, mirror, flares, emergency beacon, and gun

B. Parachute descend procedures; to include tree lowering device

C. Rescue availability, to include equipment and techniques used by SAR forces

D. Fitting, use and care of life support equipment used on low and high flights.

E. Pilot extraction

F. Water training

1. Preparation to water entry

2. Canopy & line entanglement

3. Raft procedures (entry & repair)

G. Physiological Training:

(1) Physiological effects of high altitude flying, bailout and ejection, hypoxia, hyperventilation, vertigo, bends and explosive decompression.

(2)

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D. Intelligence:

- (1) Escape and evasion techniques, cover story and resistance to interrogation.
- (2) Enemy AOB/MOB, weapons capability, characteristics and principle recognition features.
- (3) Hostile and friendly air defense capabilities, limitations and mechanics of operations.
- (4) Methods and procedures for destroying aircraft and classified equipment, if forced down over denied territory.

E. Tactics/Defensive Systems:

- (1) Operations, capabilities, and limitations of installed defensive equipment.
- (2) Tactics to be employed in conjunction with defensive systems activity, or visual sightings of hostile aircraft and/or missiles.

F. Navigation:

- (1) Flight planning methods and techniques as they pertain specifically to accurate flight line following.
- (2) Mission critiques.

G. Weather.



Detachment Commander

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